
TECHNICAL REPORT'S MAP APPENDIX

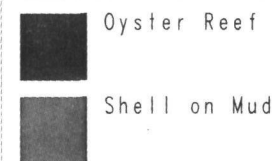
Greater Galveston Bay

Oyster Reefs

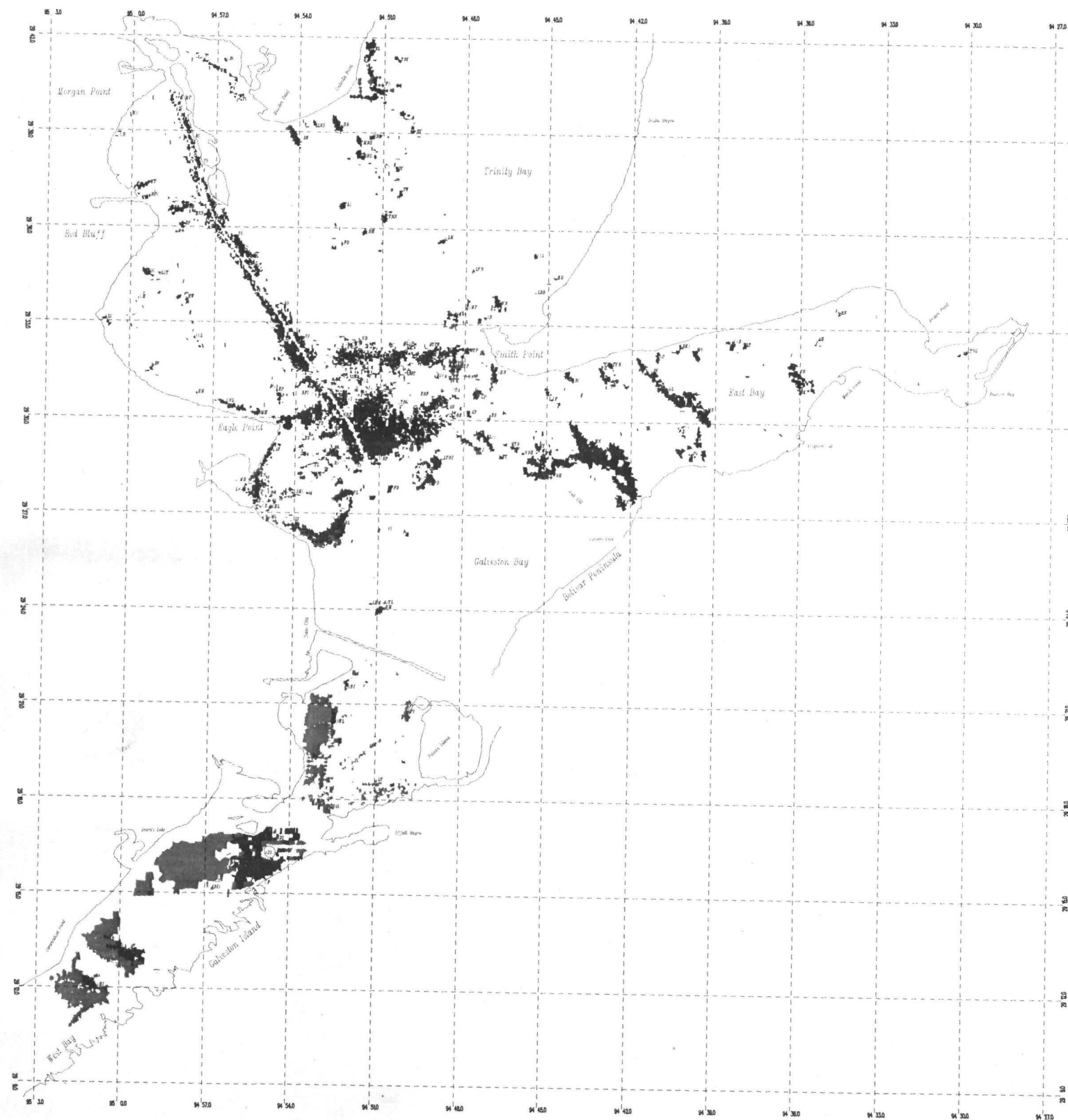
GALVESTON BAY OYSTER REEFS
MAP SERIES

E.N. Powell,
J. Song, J.D. Simons,
M.S. Ellis, S. Laurie

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the Galveston Bay
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and
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Latitude and longitude: in degrees and decimal minutes
Reef area: in hectares
boundary between "shell on mud" and surrounding
sediment established within a continuum of increasing
shell content

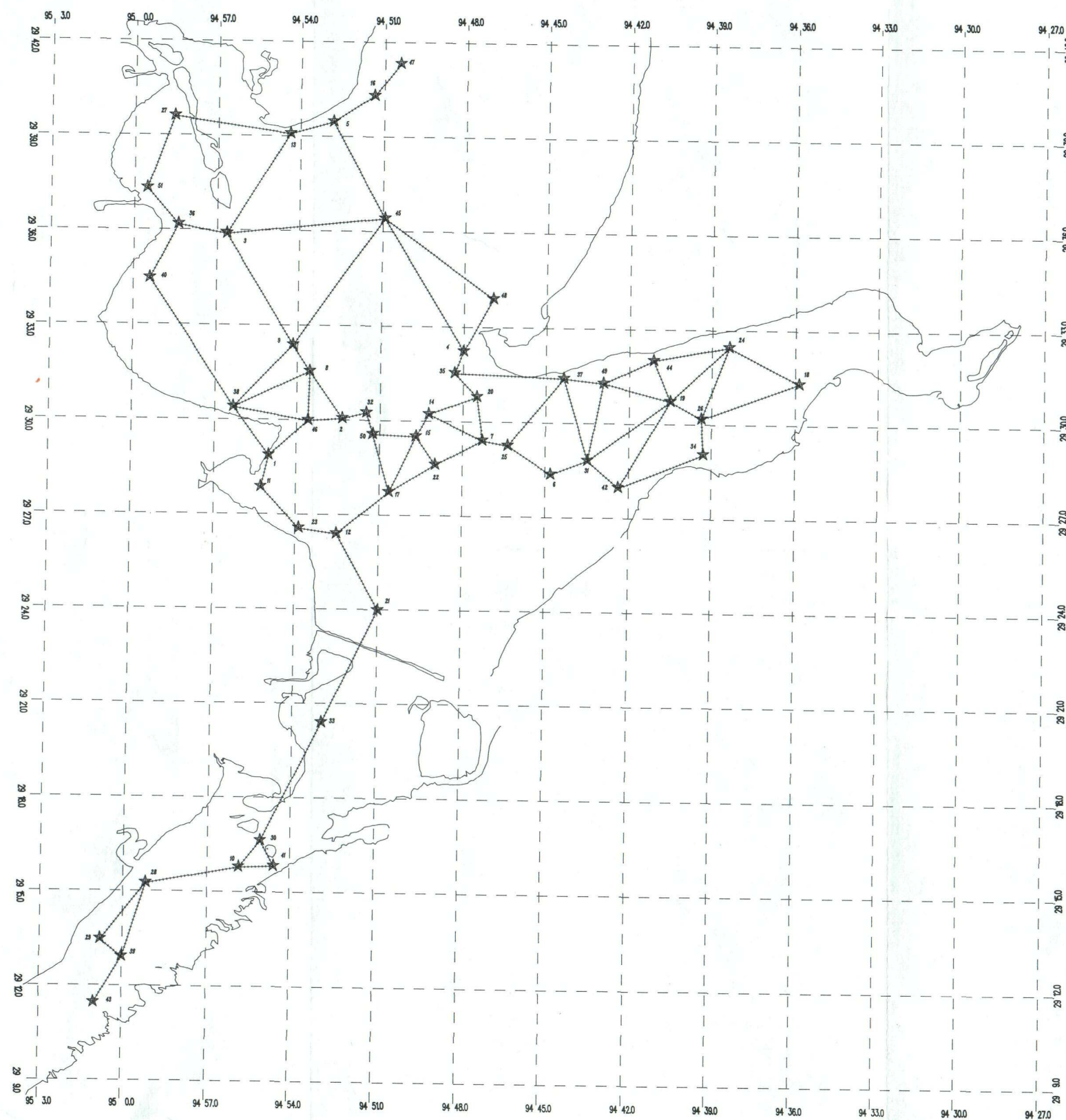


Reef	Abbreviation	Area (ha)	Reef	Abbreviation	Area (ha)
Anahuac Reef	AH	2.120	Lone Tree Reef	LT	8.288
Anderson Reef	AN	7.509	Lost Reef	LS	10.831
April Fools Reef	AF	43.214	Lost Beezley Reef	LTBZ	56.890
Archie's Reef	AR	3.426	Marsh Reef	MH	10.158
Bar 24 Reef	B24	2.226	Mary's Reef	MY	18.414
Barl's Pass Reef	BRP	68.956	Mattie B. Reef	MTB	14.938
Barl's Pass West	BRPW	81.325	Middle Reef	MD	110.280
Bayport Channel Reefs	BPC	10.349	Middle Beezley Reef	MBZ	12.075
Bayview Reef	BV	6.302	Missing Reef	MS	9.175
Bent Pipe Reef	BP	12.859	Moody Reef	MO	15.900
Big Beezley Reef	BB	30.927	Morgan Point Reefs	MP	14.122
Black Sheep Reef	BLSP	112.464	Moses Gale Reef	MG	6.262
Bob's Knob	BK	2.030	Northbar Reefs	NB	142.879
Buckshot Reef	BKS	8.852	North Bull Hill Reef	NBH	59.160
Bull Hill	BH	114.052	North Deer Island Reefs	NDI	190.811
Bull Shoals	BLSS	40.264	North Redfish Reef	NRF	237.984
"C" Reef	CC	5.432	Northshore Reefs	NS	1.077
Corancho Reef	CA	542.919	Old Yellow Reefs	OY	19.976
Calfish Reef	CF	9.935	Outer Beezley Reef	OBZ	20.674
Cedar Bayou Channel Reefs	CBC	28.855	Pasadena Reef	PD	49.853
Central Clear Lake Reefs	CCL	8.565	Pelican Reef	PL	41.019
Clamshell Reef	CSL	4.330	Pelican Island Shell	PI	31.476
Clear Lake Channel Reefs	CLC	8.237	Pepper Grove Reefs	PG	70.355
Confederate Reef	CF	317.554	Possum Pass Reef	PP	72.181
County Line Reefs	CL	31.585	Ray's Reef	RY	20.187
Courthouse Reef	CH	1.953	Red Bluff Reef	RB	29.979
Cowshed Reef	CSD	14.758	Redfish Island	RFI	96.434
Crescent Reef	CR	3.621	Resignation Reef	RS	34.192
Cross-Island Reef	CI	69.776	Richard's Reef	RC	17.833
Crow's Nest Reef	CN	1.840	Robert's Reef	RT	10.884
Deer Island Shell	DIS	1032.437	Robinson Reefs	RN	3.799
Dee's Reef	DE	8.174	San Leon Reef	SN	34.385
Desperation Reef	DP	29.852	Santa Reefs	STA	7.112
Dickinson Reef	DKN	64.028	Satellite Reef	STL	1.183
Dickinson Channel Reefs	DKC	40.330	Scott Reef	SC	13.478
Dollar Reef	DL	215.848	Sheldon Reef	SHN	46.164
Dow Reef	DW	40.830	Shell Island Reef	SHI	510.572
Drum Village Reef	DV	37.508	Shoal Reef	SHL	1.974
Dryhole Reef	DH	5.746	Slim Jim Reef	SJ	31.236
East Redfish Reef	ERF	82.014	Smith Reef	SMH	9.732
East Red Bluff Reef	ERB	3.377	Smith Point Reefs	SWP	43.362
Eagle Point Reef	EP	14.725	Snake Island Reefs	SNI	18.347
Eddy Reefs	ED	6.849	South Deer Island Reefs	SDI	238.153
Elliott's Reef	EL	39.789	South Redfish Reef	SRF	702.109
Experimental Reef	EX	2.344	Spoonbill Reef	SB	6.958
Fisher Reef	FS	123.757	Stephenson Reef	SP	10.545
Found Reefs	FD	10.354	Swan Lake Shell	SWL	618.234
Four Bit Reef	FB	9.206	Terry's Ridge	TYR	17.268
Frenchy's Reef	FR	74.879	Tern Reef	TRN	14.906
Gale's Reef	GL	95.578	Tidewater Reef	TW	7.230
Galveston Shell	GV	80.481	Tin Can Reefs	TC	10.095
Gaspree Reef	GP	20.687	The Leases	TL	65.848
Green's Cut Shell	GC	114.987	Todd's Dump	TD	187.288
Half Moon Reef	HM	16.717	Tom Tom Reef	TT	3.573
Halfway Reef	HW	10.778	Tong Reefs	TNG	4.184
Hanna Reef	HN	475.067	Triangle Reef	TRG	7.796
Hodge's Reef	HD	3.645	Trinity Reef	TRY	6.072
Humble Reef	HM	.606	Upper Beezley Reefs	UBZ	7.507
I-45 Shell and Reefs	I45	53.870	Vingl-et-un Reef	VN	28.961
ICWW Shell	IC	33.289	West Red Bluff Reef	WRB	5.859
Island Reef	IS	3.689	Whitehead Reef	WH	32.399
Levee Reef	LV	81.109	Yacht Club Reef	YT	19.057
Little Beezley Reef	LLZ	6.066	"45" Reefs	45	26.264
Little Bird Reef	LBD	.349	"53" Reefs	53	177.977
Little Half Moon Reef	LHM	1.348	"59" Reefs	59	192.746
Little Hanna Reef	LHN	28.425	"63" Reefs	63	146.898
Little Scott Reef	LST	3.130	"75" Reefs	75	260.805
Little Vingl-et-un Reef	LVN	1.875	"79" Reefs	79	55.494
Lonesome Reef	LW	8.222	"85" Reefs	85	51.714

December 31, 1992

Map Set 1- Greater Galveston Bay: Reefs. The oyster reefs of Galveston Bay proper. Solid, oyster reef; hatched, unconsolidated shelly sediment.

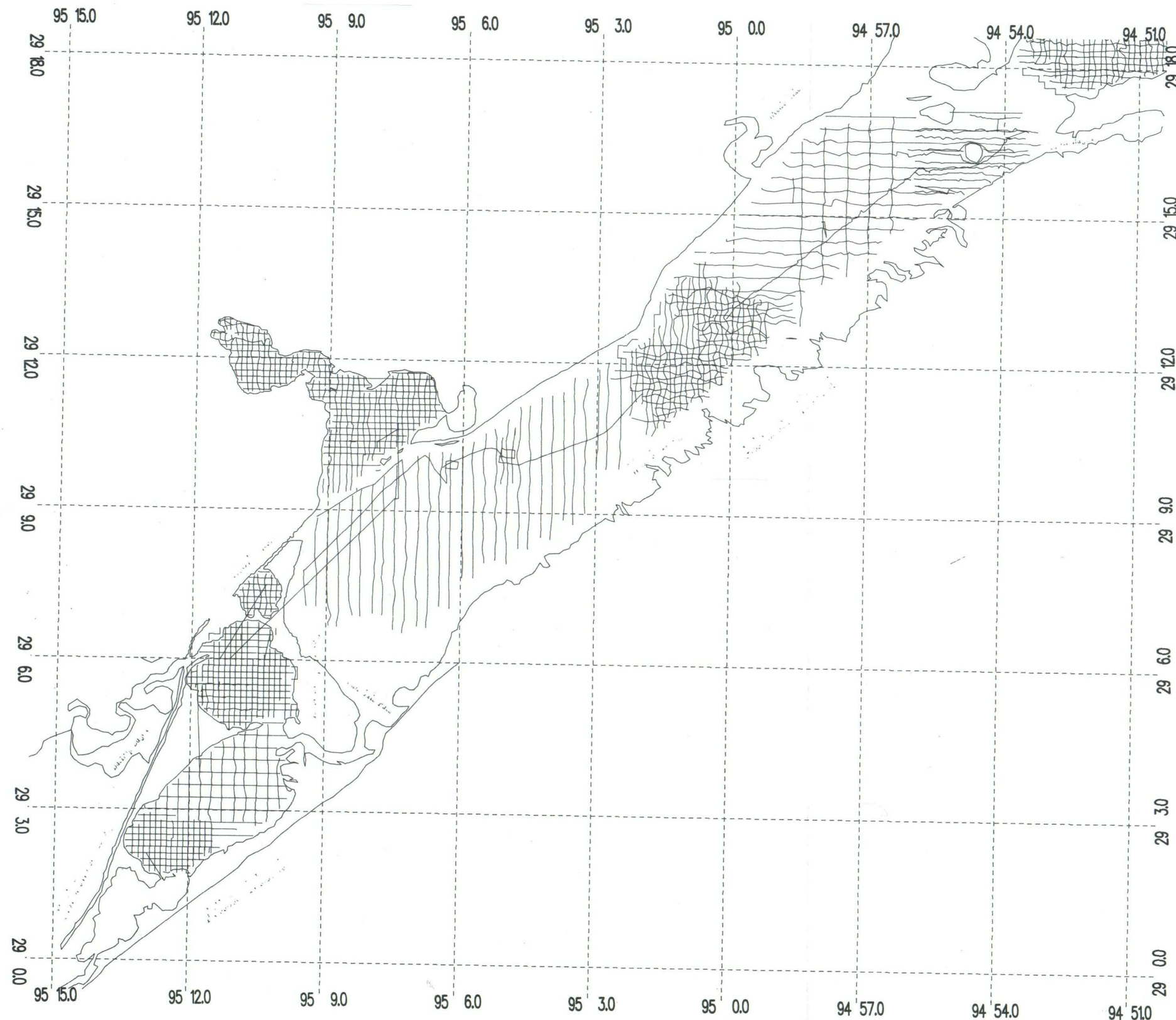
Galveston Bay Health Assessment – Gabriel Graph



- 1 April Fools Reef
- 2 Buoy 53/55
- 3 Buoy 73/75
- 4 Bart's Pass Reef
- 5 Big Beezley Reef
- 6 Bull Hill
- 7 Bull Shoals
- 8 Buoy 59
- 9 Buoy 63
- 10 Confederate Reef
- 11 Dickinson Reef
- 12 Dollar Reef
- 13 Dow Reef
- 14 East Redfish Reef
- 15 South Redfish Reef (east)
- 16 Fisher Reef
- 17 Four Bit Reef
- 18 Frenchy's Reef
- 19 Gale's Reef
- 20 Gaspipe Reef
- 21 Half Moon Reef
- 22 Lost Beezley Reef
- 23 Levee Reef
- 24 Lone Tree Reef
- 25 Mattie B. Reef
- 26 Middle Reef
- 27 Morgan Point Reef
- 28 Green's Cut Shell
- 29 Carancahua Reef (north)
- 30 North Deer Island Reef
- 31 Hanna Reef (north)
- 32 North Redfish Reef
- 33 Pelican Island Reef
- 34 Pepper Grove Reef
- 35 Possum Pass Reef
- 36 Red Bluff Reef
- 37 Richard's Reef
- 38 San Leon Reef
- 39 Carancahua Reef (south)
- 40 Scott Reef
- 41 South Deer Island Reef
- 42 Hanna Reef (south)
- 43 Shell Island Reef
- 44 Stephenson Reef
- 45 Tern Reef
- 46 Todd's Dump
- 47 Trinity Reef
- 48 Vingt-et-un Reef
- 49 Whitehead Reef
- 50 South Redfish Reef (west)
- 51 Yacht Club Reef

Greater West Bay

Transect lines



CALVESTON BAY OYSTER REEFS
MAP SERIES

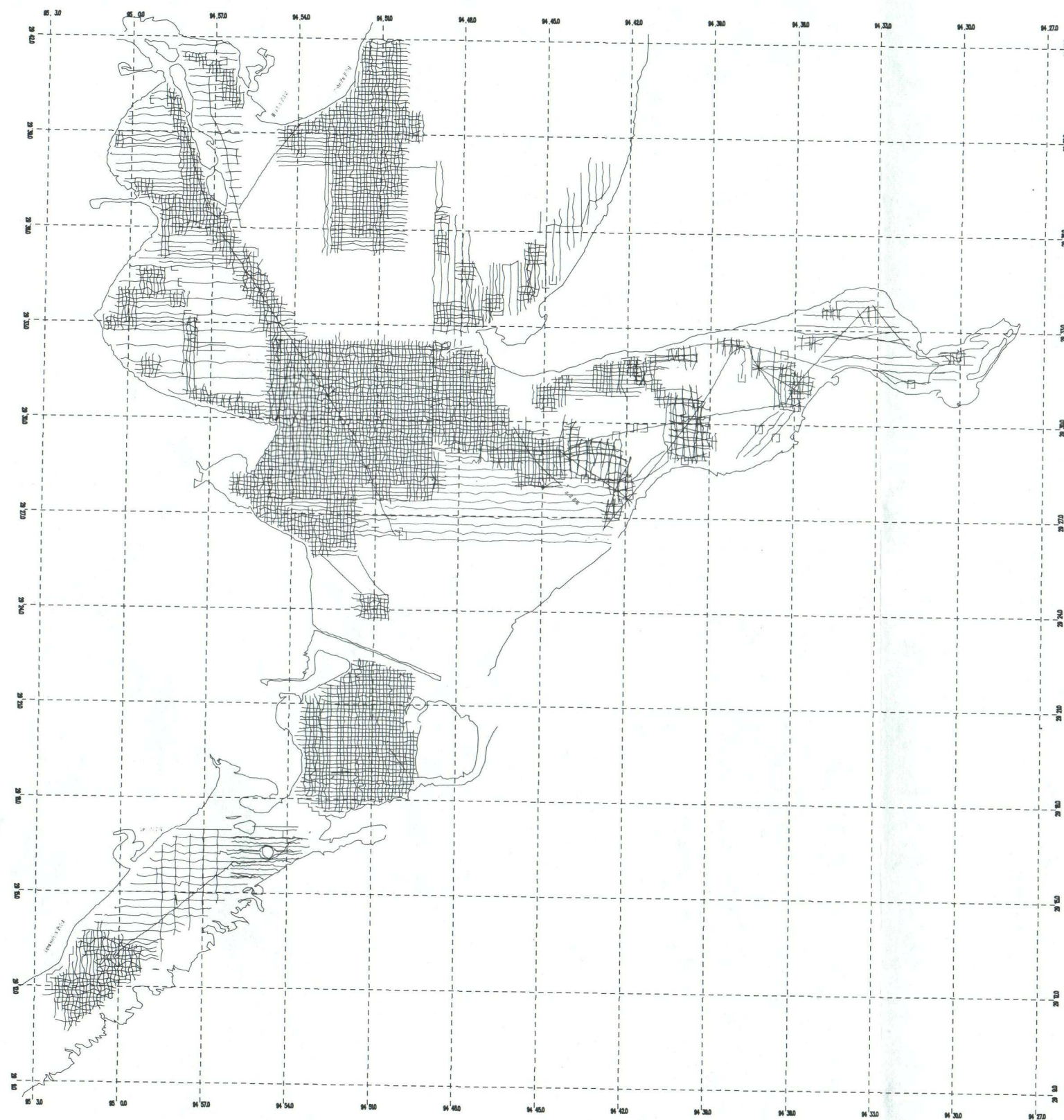
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November 13, 1993

Map Set 2- Greater West Bay: Transects. The transects lines run during the oyster reef survey in West Bay.

Greater Galveston Bay



Transect Lines

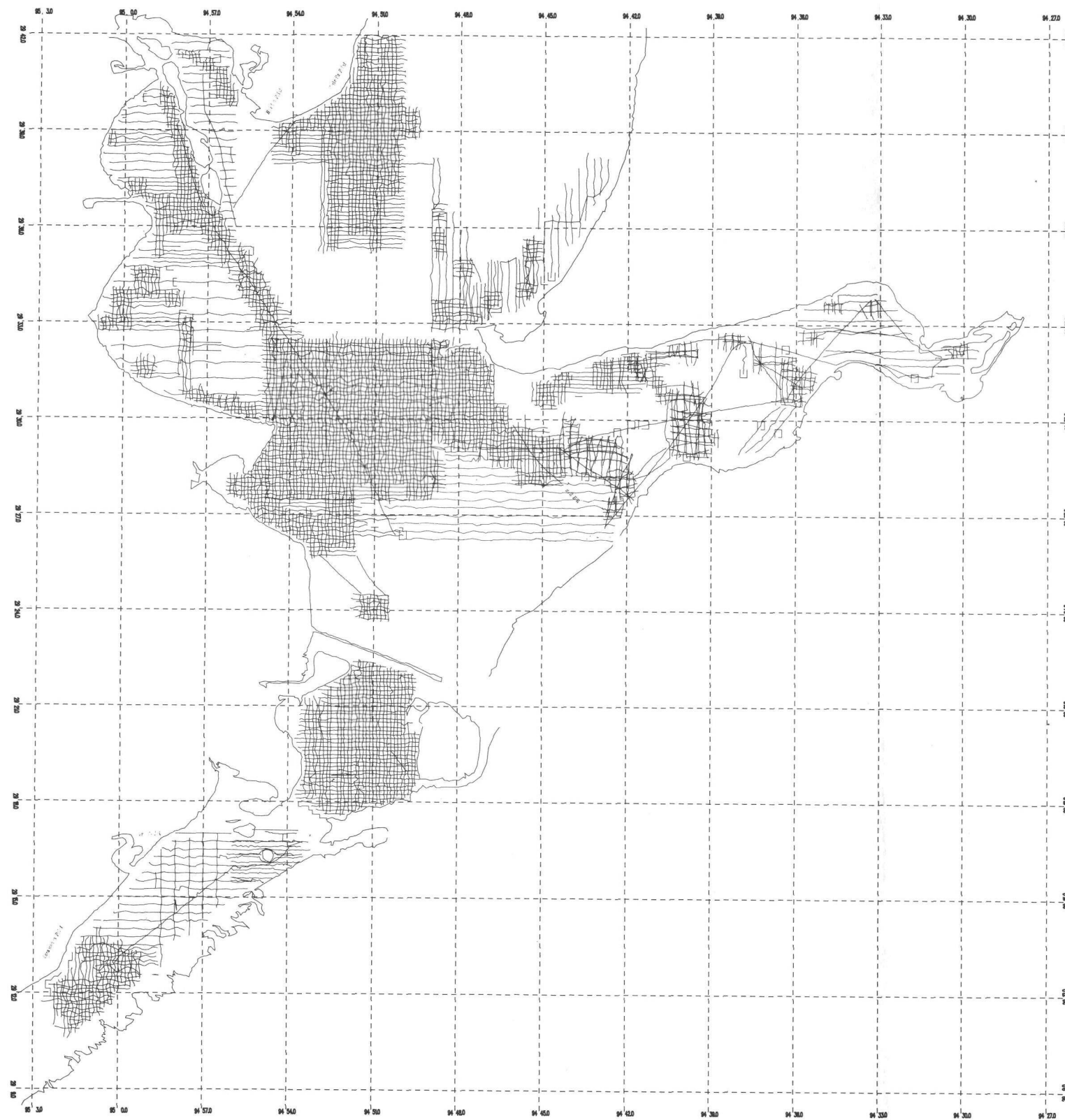
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December 30, 1992; revised November 9, 1993

Greater Galveston Bay



Transect Lines

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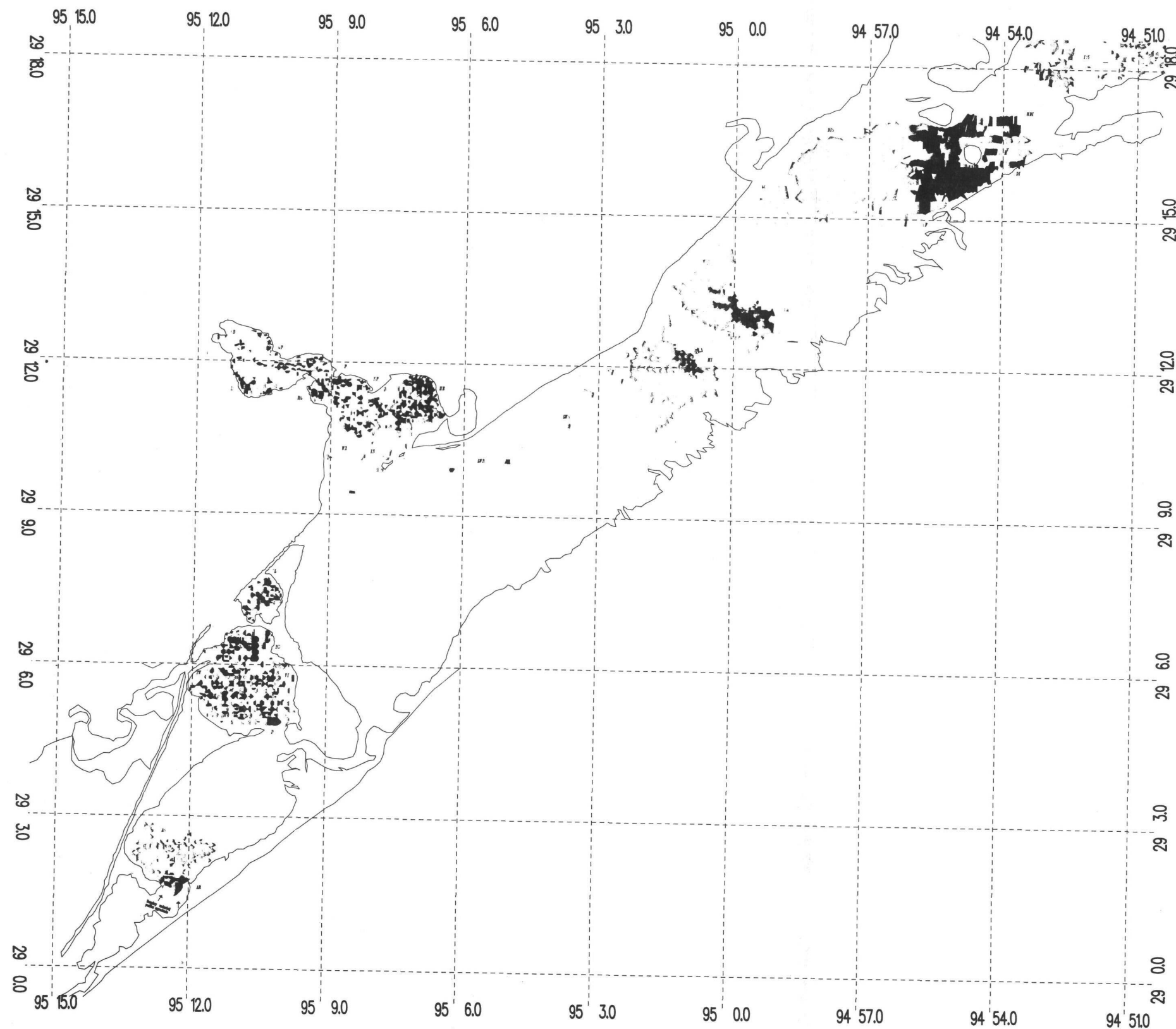
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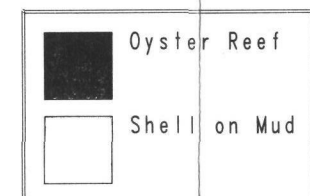
Map Set 1- Greater Galveston Bay: Transects. The transects lines run during the oyster reef survey in Galveston Bay proper.

Greater West Bay

Oyster Reefs



Latitude and longitude: in degrees and decimal minutes
 Reef area: in hectares
 boundary between "shell on mud" and surrounding
 sediment established within a continuum of increasing
 shell content



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Reef	Abbreviation	Area (ha)
Arcadia Reef	AR	53.322
Arcadia Shell	AS	194.799
Bastrop Bayou Reefs	BB	99.284
Carancahua Reef	CA	542.919
Chocolate Bay Channel Reefs	CB	105.136
Christmas Point Reef	CP	29.316
Confederate Reef	CF	317.554
Deer Island Shell	DIS	1032.437
Grassy Point Reefs	GP	14.823
Green's Cut Shell	GC	114.987
Halls Embayment Reefs	HE	198.086
Horse Grove Point Reefs	HG	36.814
I-45 Shell and Reefs	I45	53.870
Intracoastal Reefs	IN	5.454
Lonely Crescent Reefs	LC	29.482
Lower West Bay Reefs	LWR	4.292
Lower West Bay Shell	LWS	43.499
North Deer Island Reefs	NDI	190.811
Nymph Point Reefs	NP	41.829
Oyster Lake Reefs	OL	77.321
Shell Island Reef	SHI	510.572
Shell Point Reefs	SP	16.256
South Deer Island Reefs	SDI	238.153
Swirl Reefs	SW	98.915
'Tween Reefs	TW	63.197
Village Reefs	VI	125.248
Western Reefs	WE	18.710

November 28, 1993

Map Set 2- Greater West Bay: Reefs. The oyster reefs of West Bay. Solid, oyster reef; hatched, unconsolidated shelly sediment.

Galveston Bay: Significant Topographic Features

Areas of Reef Gain or Loss



Significant Topographic Features & Area of Reef Gain or Loss. Depiction of the Galveston Bay system showing important geologic features and physical characteristics and the areas of significant reef accretion and loss.